Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

mixture.

1. (Currently Amended) A method for producing a sustained-release composition, which comprises mixing an aqueous solution containing a physiologically active substance compound represented by the general formula:

5-oxo-Pro-His-Trp-Ser-Tyr-Y-Leu-Arg-Pro-Z (SEQ ID NO: 1)

wherein Y represents DLeu, DAla, DTrp, DSer (tBu), D2Nal or DHis (ImBz1) and Z represents NH-C₂H₅ or Gly-NH₂ and an acid or base acetic acid in a molar amount of about 1.5 to about 5 or more times that of the compound physiologically active substance with a solution of a lactic acid-glycolic acid polymer in a low water-soluble organic solvent to obtain a W/O type emulsion, biodegradable polymer, and then drying the emulsion

- 2. (Currently Amended) The method according to claim 1, wherein the aqueous solution is obtained using a salt of the <u>compound</u> physiologically active substance with <u>acetic acid</u> the acid or base.
- 3. (Currently Amended) The method according to claim 1, wherein the proportion of the **compound** physiologically active substance in the sustained-release composition is about 0.001 to about 50% by weight.
- 4. (Currently Amended) A method for stabilizing a <u>W/O type emulsion</u> mixture of an aqueous solution containing a <u>compound represented by the general formula:</u>

5-oxo-Pro-His-Trp-Ser-Tyr-Y-Leu-Arg-Pro-Z (SEQ ID NO: 1)

wherein Y represents DLeu, DAla, DTrp, DSer (tBu), D2Nal or DHis (ImBz1) and Z represents NH-C₂H₅ or Gly-NH₂ physiologically active substance and a solution of a lactic acid-glycolic acid polymer in a low water-soluble organic solvent biodegradable polymer, which comprises adding to the aqueous solution acetic acid an acid or base in a molar

amount of about 1.5 to about 5 mol or more times that of the compound physiologically active substance.

5. (Currently Amended) A method for allowing a <u>W/O type emulsion</u> mixture of an aqueous solution containing a <u>compound represented by the general formula:</u>

5-oxo-Pro-His-Trp-Ser-Tyr-Y-Leu-Arg-Pro-Z (SEQ ID NO: 1)

wherein Y represents DLeu, DAla, DTrp, DSer (tBu), D2Nal or DHis (ImBz1) and Z represents NH-C₂H₅ or Gly-NH₂ physiologically active substance and a solution of a lactic acid-glycolic acid polymer in a low water-soluble organic solvent biodegradable polymer to have a viscosity of about 3,000 cp or less, which comprises adding to the aqueous solution acetic acid an acid or base in a molar amount of about 1.5 to about 5 mol or more times that of the compound physiologically active substance.

6-9. (Canceled)

10. (Currently Amended) The method according to any one of claims 1, 4 and 5, wherein <u>said acetic acid is used</u> the acid or base in a molar amount of about 1.65 to about 3 times that of the <u>compound</u> physiologically active substance is used.

11-15. (Canceled)

- 16. (Currently Amended) The method according to claim <u>1 [[15]]</u>, wherein the molar ratio of lactic acid to glycolic acid in the lactic acid-glycolic acid polymer is 100:0 to 50:50.
- 17. (Currently Amended) The method according to claim $\underline{1}$ [[16]], wherein the molar ratio of lactic acid to glycolic acid in the lactic acid-glycolic acid polymer is 100:0.
- 18. (Currently Amended) The method according to claim 1[[15]], wherein the weight average molecular weight of the lactic acid-glycolic acid polymer is 5,000 to 50,000.
- 19. (Currently Amended) The method according to claim <u>1</u>[[15]], wherein the weight average molecular weight of the lactic acid-glycolic acid polymer is 17,000 to 30,000.

- 20. (Currently Amended) The method according to claim 1, wherein the <u>lactic acid-glycolic acid polymer biodegradable polymer</u> is a lactic acid polymer having a weight average molecular weight of 15,000 to 50,000 and the content of a polymer having a weight average molecular weight of 5,000 or less in said lactic acid polymer is 5% by weight or less.
- 21. (Currently Amended) The method according to claim 1, wherein the biodegradable polymer is a lactic acid-glycolic acid polymer has having about 20 to about 1.000 umol of terminal carboxyl per unit mass (gram) of the polymer.
- 22. (Currently Amended) The method according to claim 1, wherein the molar amount of the terminal carboxyl of the <u>lactic acid-glycolic acid polymer</u> biodegradable polymer is about 0.1 to about 5 times that of the <u>compound physiologically active substance</u>.
 - 23. (Canceled)
- 24. (Currently Amended) The method according to <u>any one of claims 1, 4 and 5</u> elaim 23, wherein the low water-soluble organic solvent is dichloromethane.
 - 25-27. (Canceled)
- 28. (Currently Amended) The method according to <u>any one of claims 1, 4 and 5</u> elaim 27, wherein the particle size of the W/O type emulsion is very small.
- 29. (Currently Amended) The method according to claim 1, wherein the drying of the W/O type emulsion mixture is in-water drying.
- 30. (Original) The method according to claim 29, wherein an aqueous solution of an osmotic pressure regulating agent is used as an outer aqueous phase on the in-water drying.
- 31. (Original) The method according to claim 30, wherein the osmotic pressure regulating agent is mannitol.
- 32. (Original) The method according to claim 1, wherein the sustained-release composition is in the form of a microparticle.

- 33. (Original) The method according to claim 32, wherein the microparticle is a microsphere or a microcapsule.
- 34. (Currently Amended) A method for producing a sustained-release composition, which comprises mixing an aqueous solution containing 1) a compound represented by the general formula:

5-oxo-Pro-His-Trp-Ser-Tyr-Y-Leu-Arg-Pro-Z (SEQ ID NO: 1)

wherein Y represents DLeu, DAla, DTrp, DSer (tBu), D2Nal or DHis (ImBz1) and Z represents NH-C₂H₅ or Gly-NH₂ physiologically active substance and 2) acetic acid an acid or base in an amount of about 0.1 to about 20% by weight of said aqueous solution with a solution of a lactic acid-glycolic acid polymer in a low water-soluble organic solvent to obtain a W/O type emulsion, biodegradable polymer, and then drying the emulsion mixture.

- 35. (Currently Amended) The method according to claim 34, wherein the aqueous solution is obtained using a salt of the <u>compound physiologically active substance</u> with <u>acetic acid</u> the acid or base.
- 36. (Original) A sustained-release composition produced by the method according to claim 1.
 - 37. (Canceled)
- 38. (New) The method according to claim 1, wherein Y represents DLeu and Z represents Gly-NH₂.
- 39. (New) the method according to claim 1, wherein the viscosity of the W/O type emulsion is in the range of about 3,000 cp or less at about 12 to 25°C.